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each drive pulse whose waveform is present in the period of the basic frequency is generated in synchronization with a clock generated by said drive circuit unit, and

luminance information of the light emerged from said liquid crystal device is fed back to said control circuit unit, and the pulse width of each drive pulse is modulated in synchronization with a clock generated by said drive circuit unit on the basis of a control signal supplied from said control circuit unit.

111. (Once amended.) A method of driving a light modulation apparatus including a liquid crystal device, comprising the step of:

modulating a pulse width of each drive pulse to be applied to said liquid crystal device, thereby controlling a transmittance of light made incident on said liquid crystal device,

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wherein the modulation of the pulse width of each drive pulse is performed in a manner whereby the waveform of each drive pulse is present in a period of a basic frequency,

each drive pulse whose waveform is present in the period of the basic frequency is generated in synchronization with a clock generated by a drive circuit unit provided in said light modulation apparatus, and

luminance information of the light emerged from said liquid crystal device is fed back to a control circuit unit provided in said light modulation apparatus, and the pulse width of each drive pulse is modulated in synchronization with a clock generated by said drive circuit unit on the basis of a control signal supplied from said control circuit unit.

163. (New claim.) A light modulation apparatus comprising:

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- a liquid crystal device;
- a drive pulse generation unit for driving said liquid crystal device;
- a pulse width control unit for modulating a pulse width of each drive pulse to be applied to said liquid crystal device, thereby controlling a transmittance of light made incident on said liquid crystal device; and
- a polarizing plate disposed in an optical path of light made incident on said liquid crystal device,